B2 Sub C6 cont'd

23. (Amended) The method according to claim 1, wherein the gas of said aerosol is selected from the group consisting of air, nitrogen, and nitrogen/carbon dioxide mixtures.

B3 Sub C8

29. (Amended) The method according to claim 1, wherein said dielectric substrate comprises a carrier for carrying said deposit from said deposition zone to a location remote from said deposition zone for further processing.

B4 DC 6/11/02

35. (Amended) The method according to claim 22, wherein the mass of said deposit is controlled by integrating the mass of said aerosol particles over time.

36. (Amended) The method according to claim 35, where said ~~[period of]~~ time is determined by the measured mass of said aerosol particles.

DC 6/11/02

37. (Amended) The method according to claim 22, wherein multiple deposits ~~[may be]~~ are made using multiple deposition zones supplied from a single aerosol source by multiplexing the application of the alternating deposition field between the deposition zones.

B5 Sub C11

59. (Thrice Amended) The method according to claim 1, wherein said electrically charging means includes a charge source comprising a solid dielectric member, a first electrode in contact with one side of said solid dielectric member, a second electrode in contact with an opposite side of said dielectric member, with an edge surface of said second electrode disposed opposite said first electrode to define an air region at the junction of said edge surface and said solid dielectric member, and means for applying an alternating potential between said first and second electrodes to induce ion producing electrical discharges in the air region between the dielectric member and the edge surface of said second electrode.

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REMARKS

The title has been amended as required by the Examiner. Also, the non-elected apparatus claims have been cancelled.